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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	09/687,483
		Filing Date	October 13, 2000
		First Named Inventor	BRAUN, Andreas, et al.
		Group Art Unit	1631
		Examiner Name	CLOW, Lori A
Sheet 1 of 2		Attorney Docket No: SEQ-2033-CP	

US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
LAC		BREEN, G., et al., Determining SNP Allele Frequencies in DNA Pools, BioTechniques, (2000), 464-470, 28(3).		
		BUETOW, Kenneth H. et al., High-throughput development and characterization of a genomewide collection of gene-based single nucleotide polymorphism markers by chip-based matrix-assisted laser desorption/ionization time-of-flight mass spectrometry, Proc. National Association of Science (2001), 581-584, 98(2) PNAS http://www.pnas.org .		
		DOWNES, Kate, et al., SNP allele frequency estimation in DNA pools and variance components analysis, BioTechniques, (2004), 840-845, 36(5), The Wellcome Trust Sanger Institute.		
		GERMER, Soren, et al., High-Throughput SNP Allele-Frequency Determination in Pooled DNA Samples by Kinetic PCR, Methods, Genome Research, (2000), 258-266, 10, Cold Spring Harbor Laboratory Press.		
		HOOGENDOORN, Bastiaan, et al., Cheap, accurate and rapid allele frequency estimation of single nucleotide polymorphisms by primer extension and DHPLC in DNA pools, Hum Genet (2000) 488-493, 107, Pringer-Verlag.		
		LAKEN, Steven J. et al., Genotyping by mass spectrometric analysis of short DNA fragments, Research, Nature Biotechnology, (1998), 1352-1356, 16, Nature America Inc. (http://biotech.nature.com).		
		LE HELLARD, Stephanie, et al., SNP genotyping on pooled DNA's: comparison of genotyping technologies and a semi automated method for data storage and analysis, Nucleic Acids Research, (2002) 1-10, 30(15), Oxford University Press.		
		RISH, Neil, et al., The Relative Power of Family-Based and Case-Control Designs for Linkage Disequilibrium Studies of Complex Human Diseases I. DNA Pooling, Genome Research, (1998), 1273-1288, 8, Cold Spring Harbor Laboratory Press.		
		ROSS, Philip, et al., Quantitative Approach to Single-Nucleotide Polymorphism Analysis Using MALDI-TOF Mass Spectrometry, BioTechniques, (2000) 620-629, 29(3).		
	LAC		SASAKI, Tomonari, et al., Precise Estimation of Allele Frequencies of Single-Nucleotide Polymorphisms by a Quantitative SSCP Analysis of Pooled DNA, Am. J. Hum. Genet. (2001)	

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Lori A. Clow

DATE CONSIDERED

3/16/05

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"><i>Complete If Known</i></td> </tr> <tr> <td style="width: 50%;">Application Number</td> <td>09/687,483</td> </tr> <tr> <td>Filing Date</td> <td>October 13, 2000</td> </tr> <tr> <td>First Named Inventor</td> <td>BRAUN, Andreas, et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>1631</td> </tr> <tr> <td>Examiner Name</td> <td>CLOW, Lori A</td> </tr> </table>	<i>Complete If Known</i>		Application Number	09/687,483	Filing Date	October 13, 2000	First Named Inventor	BRAUN, Andreas, et al.	Group Art Unit	1631	Examiner Name	CLOW, Lori A
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LAC		214-218, 68, The American Society of Human Genetics.	
LAC		ZHOU, Guo-Hua, et al., Quantitative detection of single nucleotide polymorphisms for a pooled sample by a bioluminometric assay coupled with modified primer extension reactions (BAMPER), Nucleic Acids Research, (2001) 1-11, 29(19 e93), Oxford University Press.	

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